

**WHAT IS CLAIMED:**

1. A monitor apparatus for monitoring system information during operation of a computer, comprising:
  - a microprocessor;
  - 5 a first input connection, connected to a system management bus of a motherboard of the computer to obtain operation temperature, operation voltage and fan rotation speed of the computer;
  - 10 an erasable memory, controlled by the microprocessor to store default values of operation temperature, operation voltage and fan rotation speed;
  - 15 a display screen, controlled by the microprocessor to display the operation temperature, operation voltage and fan rotation speed obtained by the first input connection; and
  - 20 an operation panel, comprising a display light and a plurality of buttons, controlled by the microprocessor to input the default values of operation temperature, operation voltage and fan rotation speed, wherein when the operation temperature, operation voltage and fan rotation speed obtained by the first input connection exceeds the default values, the display light generates a warning signal.

2. The monitor apparatus according to Claim 1, wherein  
microprocessor is operative to control rotation speed of a fan in the  
computer to control operation temperature of the computer.

3. The monitor apparatus according to Claim 1, further  
5 comprising a second input connection connected to a debug port of  
the computer, the second input connection being controlled by the  
microprocessor to obtain a debug code when an erred operation of  
the computer occurs, and to display the debug code on the display  
screen in a desired language.

10 4. The monitor apparatus according to Claim 1, wherein  
the erasable memory includes an electrically erasable read only  
memory.

5. The monitor apparatus according to Claim 1, wherein  
the display light includes a light emitting diode.

15 6. The monitor apparatus according to Claim 1, wherein  
the operation panel further comprises a speaker to generate an audio  
warning signal when the operation temperature, operation voltage  
and fan rotation speed exceed the default values.